

RECEIVED  
CENTRAL FAX CENTER

DEC 27 2005 ARMSTRONG TEASDALE LLP

One Metropolitan Square, Suite 2600  
St. Louis, Missouri 63102-2740  
Phone: (314) 621-5070  
Fax: (314) 621-5065  
www.armstrongteasdale.com

**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**DATE:** December 27, 2005

**TO: Examiner:** Adolfo Nino : **RE: U.S. Patent Application**  
**Art Unit:** 2831 : **Serial No.:** 10/673,898  
**Fax:** 571.273.8300 : **Applicant:** Adam Weisz Margulescu, et al.  
**From:** Bruce T. Atkins : **Atty. Dkt. No.:** 18099 (20958-60)

**DOCUMENTS SUBMITTED WITH TRANSMISSION:**

- Amendment Transmittal and Certificate of Mailing/Transmission (3 pages) (in duplicate)
- Response to Office Action dated October 5, 2005 (13 pages)
- Certificate of Facsimile Transmission (1 page)

**Total pages including cover page: 20**


**If all pages are not received, please contact: Sheryl Turner at Ext. 7447**

**RE: The above-referenced U.S. Patent Application**  
**Title: Encapsulated Electronic Sensor Package**  
**Filed: September 29, 2003**

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number 571.273.8300 on the date shown below.

**Date:** December 27, 2005

  
\_\_\_\_\_  
Bruce T. Atkins  
Reg. No. 43,476

*The information contained in this facsimile message is information protected by attorney-client and/or the attorney/work product privilege. It is intended only for the use of the individual named above and the privileges are not waived by virtue of this having been sent by facsimile. If the person actually receiving this facsimile or any other reader of the facsimile is not the named recipient or the employee or agent responsible to deliver it to the named recipient, any use, dissemination, distribution, or copying of the communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via U.S. Postal Service.*

**\*IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CONTACT US IMMEDIATELY AT (314) 621-5070.**

DEC 27 2005

*Sent Via Facsimile Transmission 571.273.8300*

Docket No. 18099 (AT 20958-60)  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Adam Weisz Margulescu et al.

Art Unit: 2831

Serial No.: 10/673,898

Examiner: Adolfo Nino

Filed: September 29, 2003

For ENCAPSULATED  
ELECTRONIC SENSOR  
PACKAGE

AMENDMENT TRANSMITTAL

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. We enclose the following documents:

- Amendment Transmittal (3 pages, in duplicate)
- Amendment in Response to Office Action dated October 5, 2005 (13 pgs.)
- Facsimile Transmittal Cover Sheet (1 pg.)

STATUS

2. Applicant

☐  
☒

claims small entity status.  
is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

\_\_\_ deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, Alexandria, VA 22313-1450, *Express Mail*  
No.: \_\_\_

Date: December 27, 2005

FACSIMILE

☒ transmitted by facsimile to the Patent and Trademark Office to facsimile number (571) 273-8300.

  
Bruce T. Atkins  
Reg No.43,476

**Sent Via Facsimile Transmission 571.273.8300**

Docket No. 18099 (AT 20958-60)  
PATENT

### EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) \_\_\_\_\_ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 120.00	\$ 60.00
_____ second month	\$ 450.00	\$ 225.00
_____ third month	\$1,020.00	\$ 510.00
_____ fourth month	\$1,590.00	\$ 795.00
_____ fifth month	\$2,160.00	\$1,080.00

Fee: \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

\_\_\_\_\_ An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_.

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

RECEIVED  
CENTRAL FAX CENTER

004/020

DEC 27 2005

Sent Via Facsimile Transmission 571.273.8300

Docket No. 18099 (AT 20958-60)  
PATENT**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL INDEP.		MINUS		=	x \$25 = \$		x \$50 = \$
		MINUS		=	x \$100 = \$		x \$200 = \$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$180 = \$		+ \$360 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a)
- X
- No additional fee for Claims is required

**OR**

- (b) \_\_\_\_\_ Total additional fee for claims required \$ \_\_\_\_\_

**FEE PAYMENT**


5. \_\_\_\_\_ Attached is a check in the sum of \$ \_\_\_\_\_

\_\_\_\_\_ Charge Deposit Account No. 01-2384 the sum of \$ \_\_\_\_\_.  
A duplicate of this transmittal is attached.**FEE DEFICIENCY**

- 6.
- X
- If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

**AND/OR**X If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7. \_\_\_\_\_ Other:

  
 Bruce T. Atkins  
 Reg. No. 43,476  
 ARMSTRONG TEASDALE LLP  
 One Metropolitan Square, Suite 2600  
 St. Louis, MO 63102-2740  
 314/621-5070

RECEIVED  
CENTRAL FAX CENTER

DEC 27 2005

*Sent Via Facsimile Transmission 571.273.8300*

Docket No. 18099 (AT 20958-60)  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Adam Weisz Margulescu et al.

Art Unit: 2831

Serial No.: 10/673,898

Examiner: Adolfo Nino

Filed: September 29, 2003

For **ENCAPSULATED  
ELECTRONIC SENSOR  
PACKAGE**

**AMENDMENT TRANSMITTAL**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. We enclose the following documents:

- Amendment Transmittal (3 pages, in duplicate)
- Amendment in Response to Office Action dated October 5, 2005 (13 pgs.)
- Facsimile Transmittal Cover Sheet (1 pg.)

**STATUS**

2. Applicant

- ☐ claims small entity status.  
☒ is other than a small entity.

**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)**

I hereby certify that this correspondence is, on the date shown below, being:


**MAILING**

\_\_\_ deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, Alexandria, VA 22313-1450, *Express Mail*  
No.: \_\_\_

**FACSIMILE**

☒ transmitted by facsimile to the Patent and Trademark Office to facsimile number (571) 273-8300.

Date: December 27, 2005

  
Bruce T. Atkins  
Reg No.43,476

RECEIVED  
CENTRAL FAX CENTER

006/020

*Sent Via Facsimile Transmission 571.273.8300*

DEC 27 2005

Docket No. 18099 (AT 20958-60)  
PATENT

### EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) \_\_\_\_\_ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 120.00	\$ 60.00
_____ second month	\$ 450.00	\$ 225.00
_____ third month	\$1,020.00	\$ 510.00
_____ fourth month	\$1,590.00	\$ 795.00
_____ fifth month	\$2,160.00	\$1,080.00

Fee: \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

\_\_\_\_\_ An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_.

OR

- (b)   X   Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

DEC 27 2005

Sent Via Facsimile Transmission 571.273.8300

Docket No. 18099 (AT 20958-60)  
PATENT**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
		MINUS		=	x \$25 = \$		x \$50 = \$
TOTAL INDEP.		MINUS		=	x \$100 = \$		x \$200 = \$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$180 = \$		+ \$360 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a)
- X
- No additional fee for Claims is required

**OR**

- (b) \_\_\_\_\_ Total additional fee for claims required \$ \_\_\_\_\_

**FEE PAYMENT**


5. \_\_\_\_\_ Attached is a check in the sum of \$ \_\_\_\_\_

\_\_\_\_\_ Charge Deposit Account No. 01-2384 the sum of \$ \_\_\_\_\_.  
A duplicate of this transmittal is attached.**FEE DEFICIENCY**

- 6.
- X
- If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

**AND/OR**X If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7. \_\_\_\_\_ Other:

  
 Bruce T. Atkins  
 Reg. No. 43,476  
 ARMSTRONG TEASDALE LLP  
 One Metropolitan Square, Suite 2600  
 St. Louis, MO 63102-2740  
 314/621-5070

RECEIVED  
CENTRAL FAX CENTER

DEC 27 2005

*Sent Via Facsimile Transmission 571.273.8300*

18099 (AT 20958-60)  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Adam Weisz Margulescu et al.	:	
	:	Art Unit: Not yet assigned
Serial No.: 10/673,898	:	
	:	Examiner: Nino, Adolfo
Filed: September 29, 2003	:	
	:	
For: ENCAPSULATED	:	
ELECTRONIC SENSOR	:	
PACKAGE	:	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

In response to the Office Action dated October 5, 2005, please amend the above-identified patent application as follows: